



2003 AFCEE Technology Transfer Workshop

San Antonio, Texas

Promoting Readiness through Environmental Stewardship

25-27 February 2003

Not much time left to register!

Register now for this Air Force-focused workshop, co-hosted with the the Defense Logistics Agency (DLA) and the Air Force Real Property Agency (AFRPA). Held in San Antonio, Texas, this workshop will provide attendees with the tools to support DOD readiness missions through environmental stewardship. With over 300 professionals expected to attend, this valuable classroom experience provides the latest knowledge and skills necessary to achieve site closure and property transfer. The workshop offers nearly 100 technical presentations during 15 concurrent sessions, while eight optional short courses are offered on 24 February 2003.

Earn Professional Development Hours

The workshop will highlight the latest technologies with proven case studies, presented by today's leading experts. The workshop covers successful applications and technology transfer, and the most recent information on US Air Force policies and guidance. In addition, attendees of the workshop can now receive Professional Development (PD) Hours, both at the three-day workshop, as well as at the short courses on 24 February. At a minimum, PD hours will add value to your resume. They may also be applicable for professional licensing requirements.

Team Member Awards Nominate by 7 February 2003!

AFCEE desires to recognize the outstanding accomplishments and efforts of the environmental professionals and interested parties who embody the spirit of teamwork while acting as stewards of the environment. Through the workshop web site, nominations are now being accepted for deserving professionals or stakeholders for any one or more of the six individual awards to be distributed at the workshop. The categories include AFCEE; Air Force base-level; HQAF, MAJCOM, or AFRPA; Air Force contractor; state or federal regulator, and community member/private. The Deadline for nominations is 7 February 2003! The final selection will be announced during the workshop on Tuesday, 25 February 2003. For more details, visit the workshop web site today.

Workshop Highlights

- Professional Development Hours **New!**
- Hands-on, field demonstrations
- Eight short courses led by today's leading experts
- Exhibit hall with government and industry booths
- Opening workshop reception
- Nearly 100 technical presentations
- Valuable classroom, interactive setting
- Cross feed and networking opportunities
- Multiple opportunities for break out sessions
- Team Member Awards **New!**

Workshop Countdown

Registration Deadline	30 Jan 03
Team Member Award Nomination Deadline	7 Feb 03
Optional Short Courses	24 Feb 03
Opening Reception and Exhibit Hall	25 Feb 03
Three-day Workshop	25-27 Feb 03

Limited Space Available Register Online Today!

www.hqafcee.brooks.af.mil/er/techworkshop/default.asp

Visit the 2003 AFCEE Technology Transfer Workshop web site today to register for the workshop and short courses. Registration materials will include the final detailed workshop agenda, an information manual containing workshop technical abstracts, and short course/technical session materials. Workshop proceedings will be available on CD. For more information, contact Erica Becvar at 210.536.4314, fax 210-536-4330, or email erica.becvar@brooks.af.mil.

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San Antonio Riverwalk North
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Hosted by

Headquarters Air Force Center for Environmental Excellence

In Conjunction with

**Defense Logistics Agency
Air Force Real Property Agency**



Air Force Real Property Agency



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Workshop at a Glance

Workshop sessions will run concurrently on each day with the exception of the Plenary Session on Tuesday, 25 February 2003. This is a preliminary program and is subject to change. Please check the final full workshop schedule. If you need to schedule hotel and travel plans, check the workshop web site to confirm the date and time of the workshop session or short course in which you are interested. For more information on the AFCEE 2003 Technology Transfer Workshop, visit www.hqafcee.brooks.af.mil/er/techworkshop/default.asp.

Optional Short Courses Mon, 24 Feb 03 Morning

- Successful Demonstration of MNA Using AFCEE's Software Tools
- Bioventing Design, Evaluation, and Training
- Approaches to LTM/LTO - Strategies, Case Studies, and Guidance
- Hands-on Training of Site Characterization, Monitoring, and Remediation Tools

Afternoon

- Health and Environmental Risk Communication
- Free Product Recovery – A Strategic Approach to Evaluating the Feasibility and the Best Methods of LNAPL Recovery
- Achieving Data Quality Excellence
- Hands-on Training of Site Characterization, Monitoring, and Remediation Tools (Repeat of morning short course)

Three-Day Workshop Tues, 25 Feb 03 Morning

PLENARY SESSION

Opening Remarks Mr. Gary Erickson, Director, US AFCEE

Presentation of Team Member Awards

Policy Keynote: Col Patrick (Lou) Daly, Chief Environmental Division, ILEV

Science Keynote: Ms. Nancy Wentworth, US EPA

Customer Keynote: Mr. Albert Lowas, Director, US AFRPA

Hot Topics Keynote: Dr. John Wilson, US EPA

From The Administration Keynote: Ms. Maureen Koetz, SAF/IEE

Afternoon

- The Challenge of Source Zone Remediation
- Taking Control of the Risk Assessment Process
- Case Studies and Design Protocols for Phytoremediation and Alternative Landfill Covers

Wed, 26 Feb 03 Morning

- Enhanced Bioremediation of Chlorinated Solvents – Part I
- Remedial Process Optimization (RPO) – Guidance and Implementation
- Restoration and Its Future with Reduced Cleanup Levels

Afternoon

- Enhanced Bioremediation of Chlorinated Solvents – Part II
- Remedial Process Optimization (RPO) – Lessons Learned
- Lessons Learned from Permeable Reactive Barrier (PRB) Applications

Thurs, 27 Feb 03 Morning

- How to Conduct Pilot Studies to Ensure Final Remedy Success
- Including Vapor Intrusion Analysis in Your Remediation Program
- Home on the Range - Meeting DOD's Environmental Challenges on Operational Air Force Ranges

Afternoon

- Road Trip - How to get to Site Closure and Land Transfer
- Pump-and-Treat - How to Optimize Your System
- Unexploded Ordnance (UXO) Safety Awareness

Closing Expert Panel Discussion

NOTES:

The optional short courses on 24 February 2003 at Brooks City-Base offer field demonstrations and the latest tools to optimize remediation and characterization efforts. Space is limited so register today!